

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: **Takashi AKABA et al.**

Application Number: **Not yet assigned**  
(§371 of International Application No. PCT/JP2005/013801)

Filed: **August 28, 2006**

For: **APPARATUS FOR IMPROVING RESIDUAL STRESS OF PIPING  
TECHNICAL FIELD**

Attorney Docket Number: **062790**  
Customer Number: **38834**

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

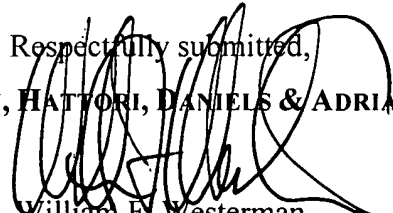
August 28, 2006

Sir:

In compliance with 37 C.F.R. §1.56, Applicants direct the attention of the Patent and Trademark Office to the documents listed on the attached PTO/SB/08. A copy of each non- U.S. document is enclosed herewith.

If there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 50-2866.

Respectfully submitted,  
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WFW/yap  
Enclosure: PTO/SB/08, 11 documents and international search report.

Combined Form PTO/SB/08A&B  <p style="text-align: center;"><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p style="text-align: center;">(use as many sheets as necessary)</p>		<p style="text-align: center;"><i>Complete if Known</i></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td style="width: 50%;">New Application</td> </tr> <tr> <td>Confirmation Number</td> <td></td> </tr> <tr> <td>Filing Date</td> <td>August 28, 2006</td> </tr> <tr> <td>First Named Inventor</td> <td>Takashi AKABA et al.</td> </tr> <tr> <td>Art Unit</td> <td></td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> <tr> <td>Attorney Docket Number</td> <td>062790</td> </tr> </table>		Application Number	New Application	Confirmation Number		Filing Date	August 28, 2006	First Named Inventor	Takashi AKABA et al.	Art Unit		Examiner Name		Attorney Docket Number	062790
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
	1	US 4,694,131	A1	09-15-1987	Toshioo INO et al.
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
	2	JP	60-255930	A	12-17-1985	Dai-Ichi High Frequency Co., Ltd.	No, cited in ISR & corresp. to No. 1
	3	DE	3518882	A1	12-05-1985	Dai-Ichi High Frequency Co., Ltd.	No, cited in ISR & corresp. to No. 1
	4	SE	8502645-8	A	12-01-1985	Dai-Ichi High Frequency Co., Ltd.	No, cited in ISR & corresp. to No. 1
	5	ES	550417	A	12-26-1985	Dai-Ichi High Frequency Co., Ltd.	No, cited in ISR & corresp. to No. 1
	6	IT	1185605	B	11-12-1987	Dai-Ichi High Frequency Co., Ltd.	No, cited in ISR & corresp. to No. 1
	7	JP	2004-130314	A	04-30-2004	Toshiba Corp.	Abstract, cited in ISR
	8	JP	9-52186	A	02-25-1997	Mitsubishi Heavy Ind., Ltd.	Abstract, cited in ISR
	9	JP	58-170177	U	11-14-1983	Murakami Kogyo KK	No, cited in ISR
	10	JP	2005-232586	A	09-02-2005	Mitsubishi Heavy Ind., Ltd.	Abstract, cited in ISR
	11	JP	8-19881	A	01-23-1996	Mitsubishi Heavy Ind., Ltd.	Abstract, cited in the Spec.
	12	JP	2001-150178	A	06-05-2001	Mitsubishi Heavy Ind., Ltd.	Abstract, cited in the Spec.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
	13	International Search Report of PCT/JP2005/013801, date of mailing October 25, 2005.	

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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